

View Online at <https://aerobasegroup.com/nsn/5935-01-014-5519>

**Body Style:**

Straight shape

**Overall Length:**

5.950 inches

**Overall Height:**

0.896 inches

**Overall Width:**

0.420 inches

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Mounting Facility Centers:**

5.700 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

500.0 single mating end single contact grouping

**Polarization Method:**

2 polarization posts

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Beryllium single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Guide Design And Location:**

D shape socket right-hand at 5 oclock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

100 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.100 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0